

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
ESI - Removal Polrep



EPA Region 5 Records Ctr.



373703

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region V

**Subject:**           **POLREP #13**  
                  **ESI**  
                  **B5YS**  
                  **Indianapolis, IN**  
                  **Latitude: 39.9128600 Longitude: -86.2423680**

**To:**               Charles Gebien, U.S. EPA Region V  
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                      Richard Karl, U.S. EPA Region V  
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                      Jason Doerflein, Marion County Health Department  
                      Richard Wise, City of Indianapolis  
                      Tom White, City of Indianapolis  
                      Sue Michael, City of Indianapolis  
                      Kim Cussen, United Water  
                      Stephen Jones, Pike Fire Department  
                      Robert Darnell, U.S. Department of Justice

**From:** Anita L. Boseman and Verneta Simon, On-Scene Coordinators  
**Date:** 3/3/2011  
**Reporting Period:** 1/12/2011 - 3/2/2011

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	B5YS	<b>Contract Number:</b>	EP-S5-09-05
<b>D.O. Number:</b>	47	<b>Action Memo Date:</b>	9/30/2010
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	Time-Critical
<b>Response Lead:</b>	EPA	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	10/8/2010	<b>Start Date:</b>	10/8/2010
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>	INN0051050501	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

#### 1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

#### 1.1.2 Site Description

See POLREP 1

##### 1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

## 2. Current Activities

### 2.1 Operations Section

#### 2. Current Activities

##### 2.1.1 Narrative

See POLREP 1

##### 2.1.2 Response Actions to Date

From January 14 until March 2, 2011

- On January 12, 2011 Tom White and Mark Richards from the City of Indianapolis POTW were on site to collect a stormwater sample for discharge parameter analysis.
  - T. White and M. Richards collected one sample from the stormwater discharge into the City sanitary sewer pumped from manway SS17 in a series of VOA, amber, and

- plastic jars.
  - o T. White requested the stormwater pump run for 5-10 minutes prior to sampling, as a result ERRS discharged 7,280.2 gal of stormwater from the southwest area to the City of Indianapolis sanitary system.
- On January 19, 2011 ERRS hauled out 6 loads (33,640 gal) of oily water from the west million gallon bunker tank for disposal at United Water in Cincinnati, OH.
- On January 19, 2011 ERRS discharged 46,717.6 gal of stormwater from the southwest area to the City of Indianapolis sanitary system, for a total of 53,997.8 gal of the allotted 120,000 gal in the SDA issued on January 3, 2011.
- On January 24, 2011 per PTFD Steve Jones, in order to have the site fire protection system operational the following actions are required to be completed:
  - o Unloading Building: No materials can be stored within 30 ft of the building and all materials must be removed from the building interior.
  - o Solids Building: No materials can be stored within 30 ft of the building, all tanks must be emptied from the building interior, all tanks outside of the building must be emptied, and all rollovers/frac tanks outside of the building must be removed.
- On February 14, 2011 ERRS discharged 57,674 gal of stormwater from the southwest area to the City of Indianapolis sanitary system, for a total of 111,671.8 gal of the allotted 120,000 gal in the SDA issued on January 3, 2011.
- On February 14, 2011, City of Indianapolis POTW personnel were on site to collect a stormwater sample for discharge parameter analysis.
- On February 15, 2011 the City of Indianapolis modified the SDA originally dated January 3, 2011 for an estimated 1 million gal of additional stormwater from the southwest area to be discharged to the City sanitary sewer system. The SDA was contingent on the stormwater sample meeting the required sanitary sewer discharge criteria, the SDA expires on December 31, 2011, stormwater sampling is required every other month, and the City will monitor the discharge for the months of April, June, October, and December.
- On February 15, ERRS took stormwater sample ESI-SWSEWER-021511 from manway SS17 and submitted it to Pace for City sanitary sewer discharge parameter analysis.
- On February 15, 2011 ERRS discharged 64,010 gal of stormwater from the southwest area to the City of Indianapolis sanitary system, for a total of 120,000 gal of the allotted 120,000 gal in the SDA issued on January 3, 2010 and 55,681.8 gal of the allotted 1 million gal in the modified SDA issued on February 15, 2011.
- On February 15, 2011 Venezia, Inc. removed the fly ash-containing tank from the north end of the site.
- On February 15, 2011 ERRS hauled out 12 loads (65,470 gal) of oily water from the west million gallon bunker tank for disposal at United Water in Cincinnati, OH.
- On March 2, 2011, ERRS discharged 117,183 gal of stormwater from the southwest area to the City of Indianapolis sanitary system, for a total of 172,864.8 gal of the allotted 1 million gal in the modified SDA issued on February 15, 2011.
- On March 2, 2011, ERRS hauled out 10 loads (59,000 gal) of oily water from the west million gallon bunker tank for disposal at United Water in Cincinnati, OH.

### **2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)**

A draft Administrative Settlement Agreement on Consent (ASAOC) is currently being negotiated with PRPs.

### **2.1.4 Progress Metrics**

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<i>Waste Stream</i>	<i>Quantity</i>	<i>Treatment</i>	<i>Disposal</i>
Hydrogen Peroxide	900 gal	--	EQ Detroit, Inc.
Sodium Hydrosulfide	300 gal	Re-use	EQ Detroit, Inc.
Sodium Hydroxide	5,150 gal	United Wastewater for Re-use	--
Oily Water	675,998 gal	United Wastewater for Re-use	--
Subsurface Soil	6.90 tons	--	Southside Landfill
Stormwater	376,855.1 gal	City of Indianapolis Sanitary Sewer	--
Labpack Materials	NA	--	PSC Environmental Services
PPE	0.61 tons	--	Southside Landfill

## 2.2 Planning Section

### 2.2.1 Anticipated Activities

#### 2.2.1.1 Planned Response Activities

None.

#### 2.2.1.2 Next Steps

U.S.EPA, START, and ERRS will be on site periodically to continue managing the stormwater in the northeast and southwest areas.

### 2.2.2 Issues

The utility billing issue has not been resolved.

## 2.3 Logistics Section

Not applicable.

## 2.4 Finance Section

### Estimated Costs \*

		<b>Total To</b>		<b>%</b>
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	Budgeted	Date	Remaining	Remaining
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$575,000.00	\$450,000.00	\$125,000.00	21.74%
TAT/START	\$57,200.00	\$45,795.50	\$11,404.50	19.94%
<b>Intramural Costs</b>				
<b>Total Site Costs</b>	<b>\$632,200.00</b>	<b>\$495,795.50</b>	<b>\$136,404.50</b>	<b>21.58%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

## 2.5 Safety Officer

A site safety plan was signed by all present.

## 2.6 Liaison Officer

Not applicable.

## 2.7 Information Officer

### 2.7.1 Public Information Officer

NBC's WTHR - Indianapolis was on-site on March 2.

## 2 Community Involvement Coordinator

The next community meeting has not been scheduled.

## 3. Participating Entities

### 3.1 Unified Command

Indiana Department of Environmental Management  
 Indianapolis Department of Public Works  
 Pike Township Fire Department  
 City of Indianapolis

### 3.2 Cooperating and Assisting Agencies

Marion County Health Department

## 4. Personnel On Site

N/A

## **5. Definition of Terms**

ERRS -- Emergency and Rapid Response Services  
IDEM -- Indiana Department of Environmental Management  
OSC -- On-Scene Coordinator  
RCRA -- Resource Conservation and Recovery Act  
START -- Superfund Technical Assessment and Response Team  
U.S. EPA -- United States Environmental Protection Agency  
POLREP -- Pollution Report

## **6. Additional sources of information**

### **6.1 Internet location of additional information/reports**

For additional information, please refer to "Documents" on [www.epaosc.org](http://www.epaosc.org).

### **6.2 Reporting Schedule**

The next POLREP will be submitted at a date to be determined.

## **7. Situational Reference Materials**

For additional information, please refer to "Documents" on [www.epaosc.org](http://www.epaosc.org).





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